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UTILITY PATENT APPLICATION TRANSMITTAL

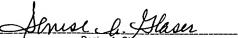
54 CIP III (1087-2 CIP III) Attorney Docket No. Toshiaki Maruyama et al. First Inventor RATIONALLY DESIGNED ANTIBODIES Title EL985194114US

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. 🔽 Specification [Total Pages_ 97 Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix Paper - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets _ 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 5. Oath or Declaration ITotal Sheets 11. English Translation Document (if applicable) a. Newly executed (original or copy) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations Copy from a prior application (37 CFR 1.63(d)) 13. **Preliminary Amendment** (for continuation/divisional with Box 18 completed) 14. 🗸 Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) 15. Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. L Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. 🖆 Other: Check in the amount of \$1,236,00 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) Continuation Divisional of prior application No.: ..10/452,590..... Prior application information: Examiner TBA Art Unit: TBA For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS **Customer Number:** OR Correspondence address below Name Mark Farber, Esq. Alexion Pharmaceuticals, Inc. Address 352 Knotter Drive City State Zip Code Cheshire Connecticut 06410 Country Telephone (203) 272-2596 Fax USA (203) 271-8195 Name (Print/Туре) | Peter DeLuca Registration No. (Attorney/Agent) 32,978 Signature December 15, 2003

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL985194114US Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: December 15, 2003



PTO/SB/17 (10-03)

PTO/SB/17 (10-03)
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for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known		
Application Number		
Filing Date	December 15, 2003	
First Named Inventor	Toshiaki Maruyama et al.	
Examiner Name		
Art Unit		
Attorney Docket No.	54 CIP III (1087-2 CIP III)	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)		
Check Credit card Money Other None	3. ADDITIONAL FEES		
Order Order	rge Entity Small Entity		
Deposit ————————————————————————————————————	ee Fee Fee	Fee Description	
Account 50-2140	Gode (\$) Code (\$) 051 130 2051 65 Surchan	Fee Paid	
Number Deposit Contra Del una Farrell & Colonista LLD		ge - late filing fee or oath ge - late provisional filing fee or	
Account Name Carter, DeLuca, Farrell & Schmidt, LLP	cover st		
The Director is authorized to: (check all that apply)		glish specification	
Charge fee(s) indicated below Credit any overpayments	i I i	a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)		ring publication of SIR prior to er action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		ting publication of SIR after er action	
FEE CALCULATION	251 110 2251 55 Extension	on for reply within first month	
1. BASIC FILING FEE	252 420 2252 210 Extensi	on for reply within second month	
Large Entity Small Entity	253 950 2253 475 Extensi	on for reply within third month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	254 1,480 2254 740 Extensi	on for reply within fourth month	
1001 770 2001 385 Utility filing fee	255 2,010 2255 1,005 Extensi	on for reply within fifth month	
1002 340 2002 170 Design filing fee 770.00	401 330 2401 165 Notice	of Appeal	
1003 530 2003 265 Plant filing fee	402 330 2402 165 Filing a	brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	403 290 2403 145 Reques	t for oral hearing	
1005 160 2005 80 Provisional filing fee	451 1,510 1451 1,510 Petition	to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	452 110 2452 55 Petition	to revive - unavoidable	
	453 1,330 2453 665 Petition	to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	501 1,330 2501 665 Utility is	sue fee (or reissue)	
Ext <u>ra Claims below</u> Fee Paid	502 480 2502 240 Design	issue fee	
Total Claims 22 -20** = 2 x 18.00 = 36.00	503 640 2503 320 Plant is	sue fee	
Claims 0 - 3** = 5 X 00.00 = 430.00	460 130 1460 130 Petition	s to the Commissioner	
Multiple Dependent	807 50 1807 50 Proces	sing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description		sion of Information Disclosure Stmt	
Code (\$) Code (\$)	021 40 8021 40 Recordi	ng each patent assignment per	
1202 18 2202 9 Claims in excess of 20		r (times number of properties) submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3		R 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid		h additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent		ed (37 CFR 1.129(b)) st for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		st for expedited examination sign application	
· ·	Other fee (specify)		
SUBTOTAL (2) (\$) 466.00 **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00		
SUBMITTED BY (Complete (if applicable))			

Registration No. Name (Print/Type) Peter DeLuca 32,978 Telephone (631) 501-5700 Signature Date December 15, 2003

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Dated: December 15, 2003

